## **QUANTUM AUTOMOBILE CHARGER**

(QB-35, QB-36, QT-46)

**OPERATING INSTRUCTIONS** 

## **IMPORTANT INFORMATION**

Be sure to use the appropriate charger for your battery.

QB-35 FOR QUANTUM BATTERY 1/1+ QB-36 FOR QUANTUM BATTERY 2/2R QT-46 FOR QUANTUM TURBO BATTERY

**IMPORTANT:** Connect the CHARGER to the QUANTUM BATTERY before connecting the lighter plug to the automobile. This is to prevent accidental short circuits and blowing the fuse. When finished charging, first remove the lighter plug, then disconnect the CHARGER from the QUANTUM BATTERY.

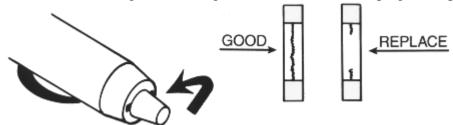
Turn the QUANTUM BATTERY to OFF when charging. The red indicator on the automobile charger will light and the QUANTUM BATTERY charge indicator will also light. On some models all green and yellow indicators will light.

A full charge takes 6-12 hours depending upon the condition of the vehicle battery and alternator. A longer charge will not harm your Quantum Battery.

NOTE: Your vehicle does not have to be running in order to charge the battery.

## **FUSE REPLACEMENT**

To protect against current surges the adapter plug has been equipped with a type 3AG 1-amp. fuse. If the CHARGER'S red light will not light, check the fuse in the plug and replace if necessary.



Push in the cap and turn counter-clockwise to release fuse.

## POLARITY REVERSING

The CHARGER is wired for most cars, namely center contact tip positive and slide spring contact negative. In the unlikely event your car is wired backwards the CHARGER will not charge and its red light will not light. If the fuse has been checked and is good then you can reverse the polarity of the plug.

To do so, remove the screw from the plug body and separate its sections. The strain relief holding the wire may now be removed by lifting it upward from the plug body. Turn it 180° and replace it into the plug body. Assemble top body and tighten the screw.

